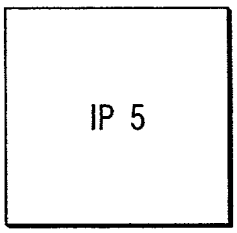


FIG. 1

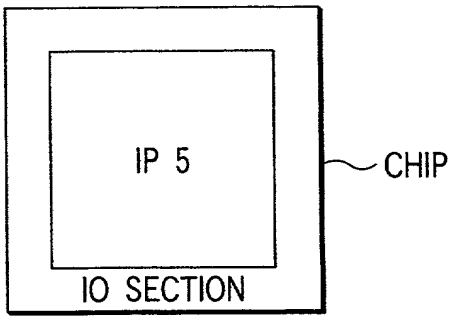


FIG. 3

FIG. 2

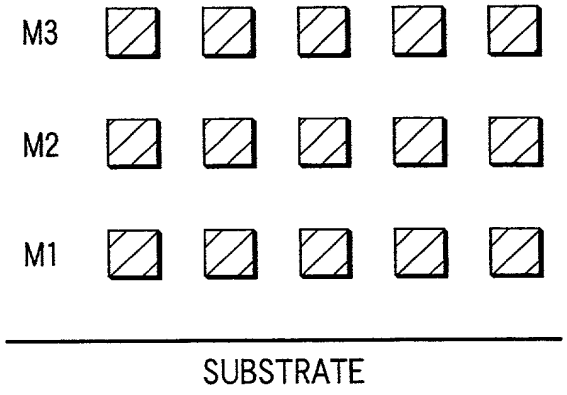
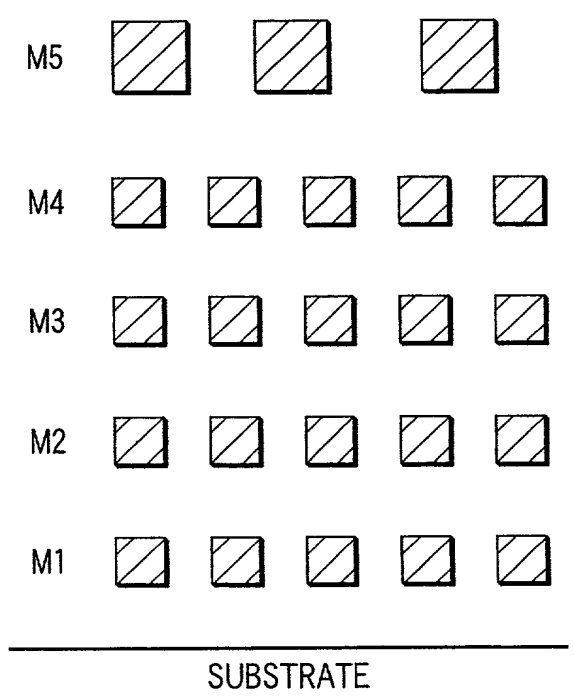


FIG. 4



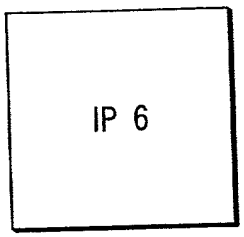


FIG. 5

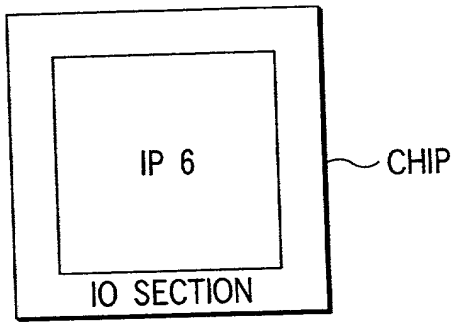


FIG. 7

FIG. 6

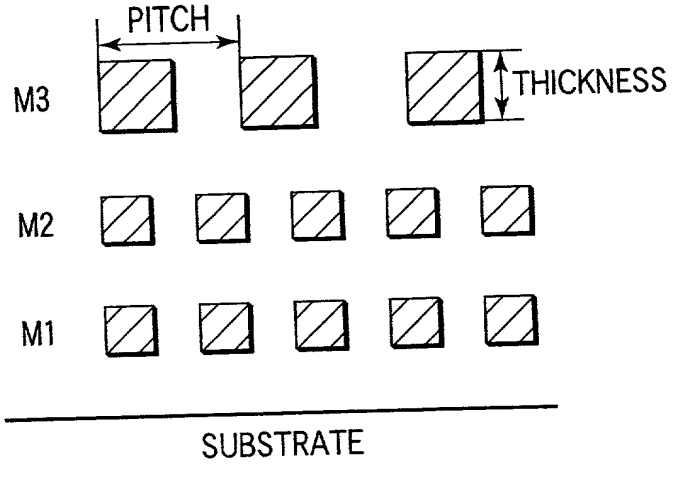
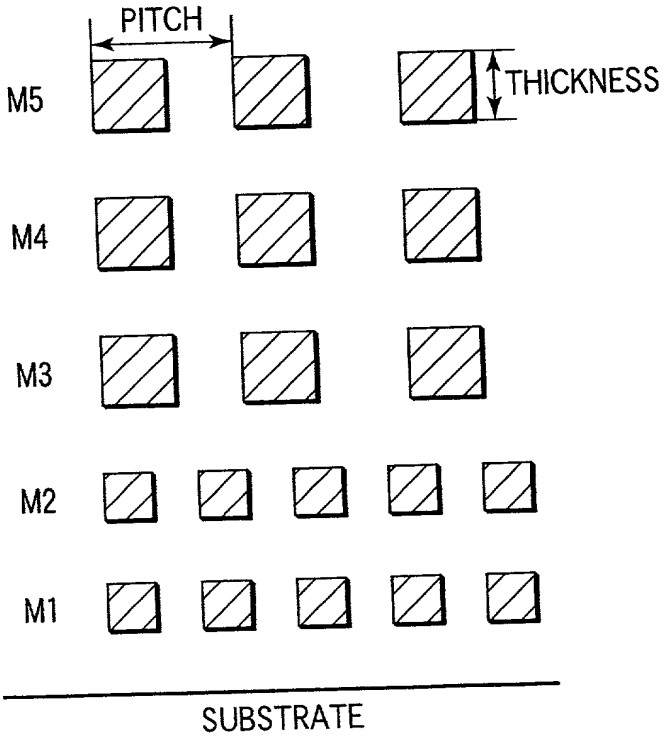


FIG. 8



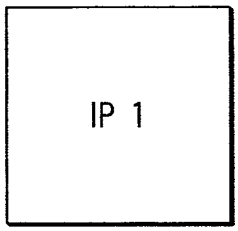


FIG. 9

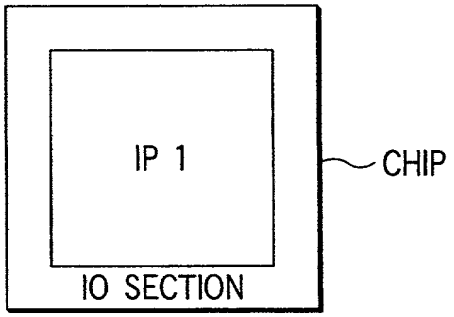


FIG. 11

FIG. 10

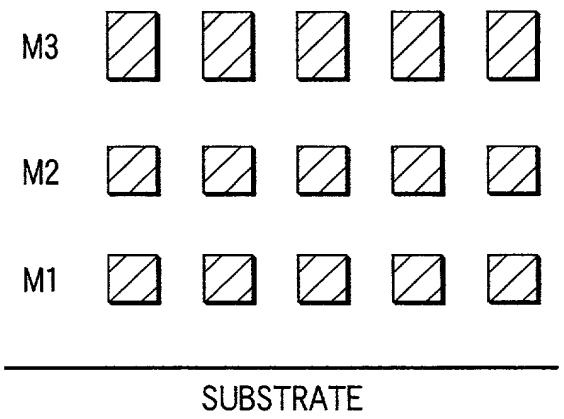
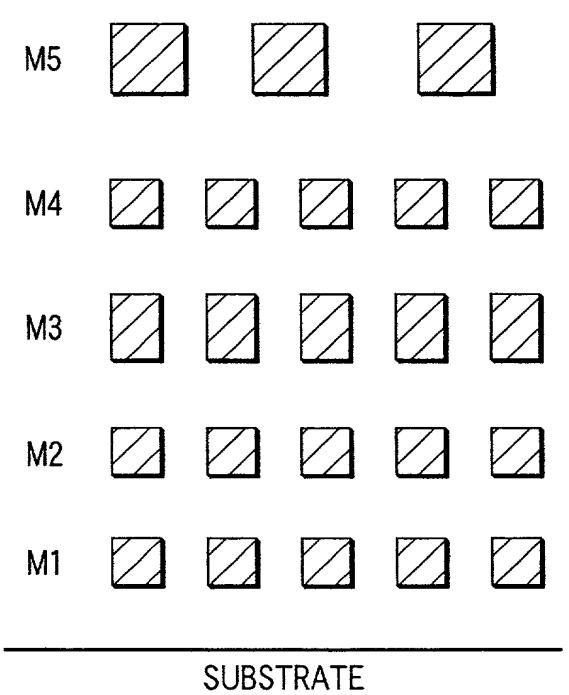


FIG. 12



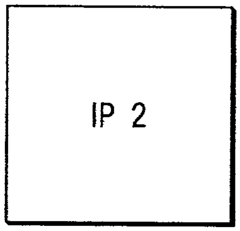


FIG. 13

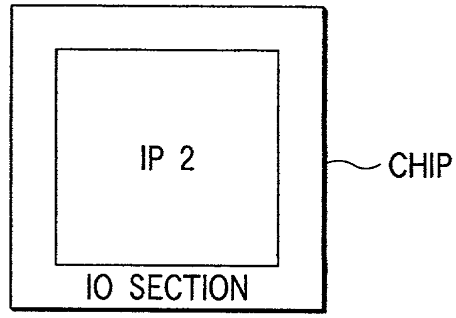


FIG. 15

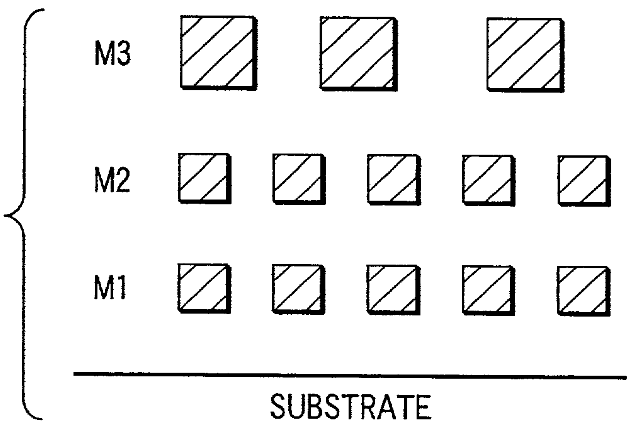


FIG. 14

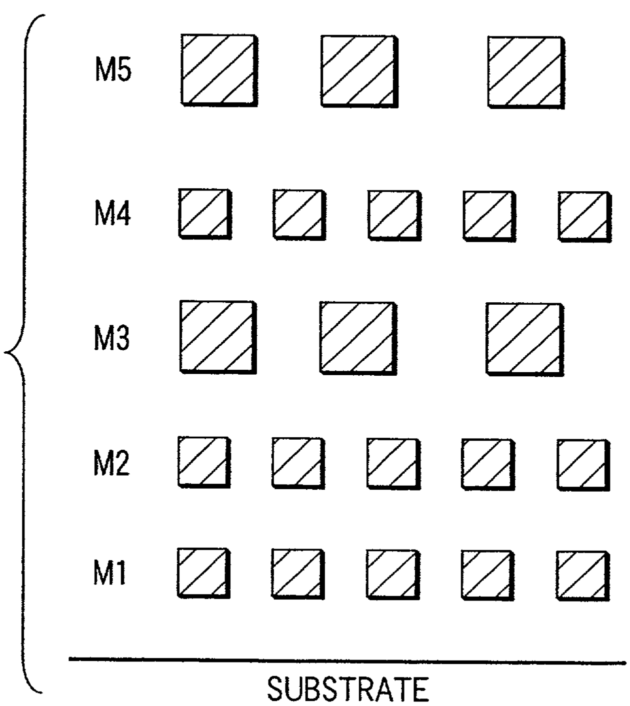


FIG. 16

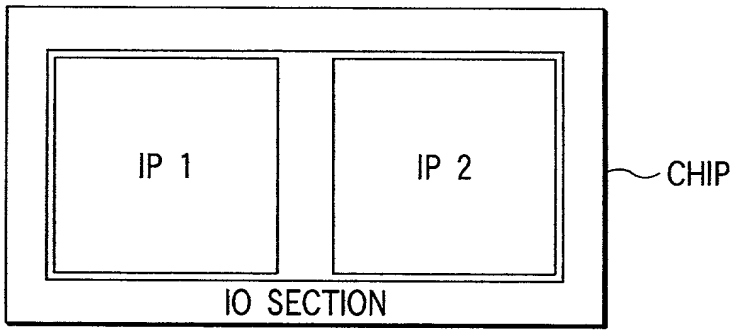


FIG. 17

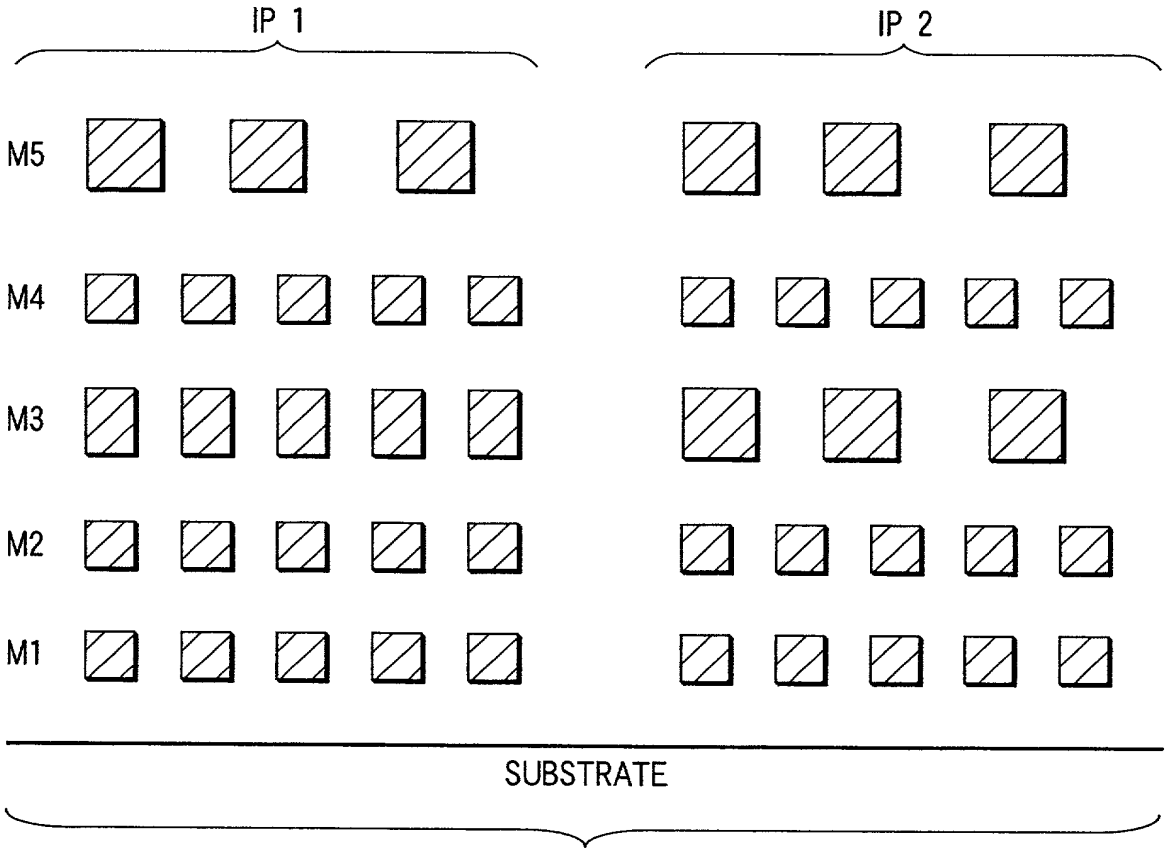


FIG. 18

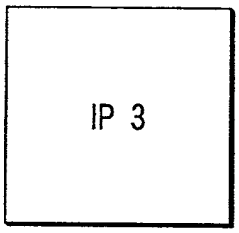


FIG. 19

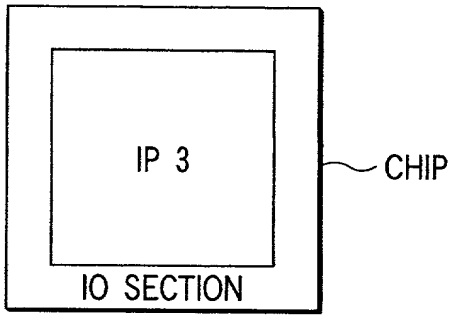


FIG. 21

FIG. 20

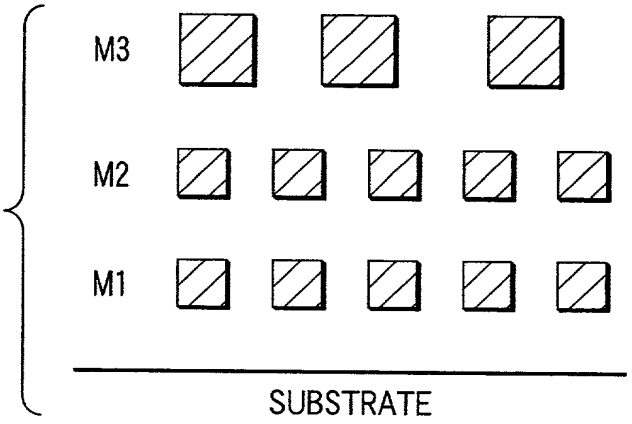
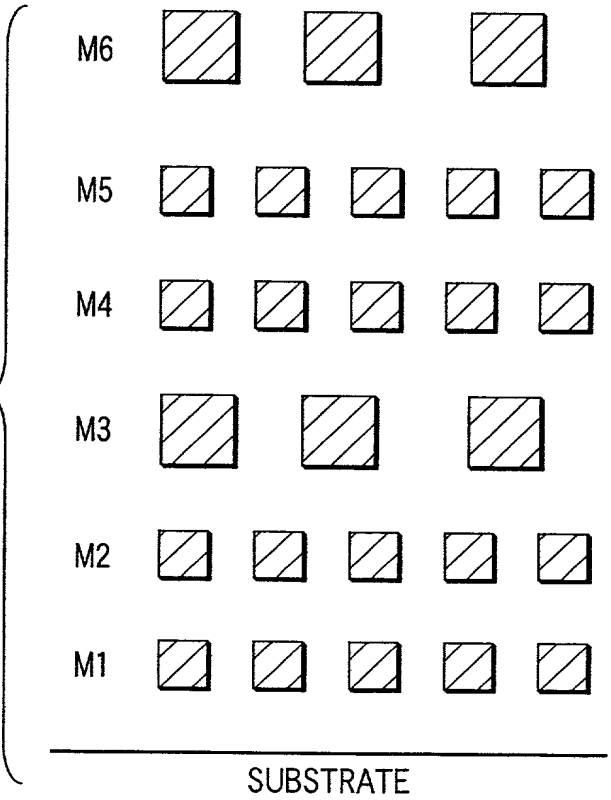
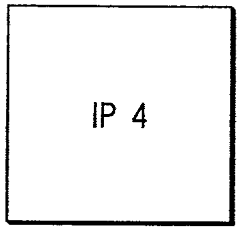
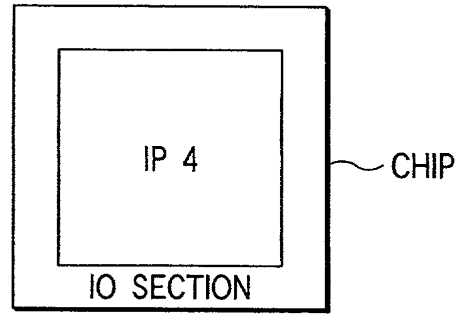


FIG. 22



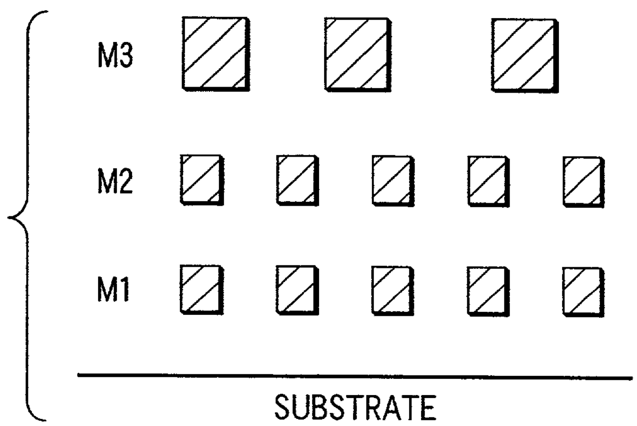


F I G. 23

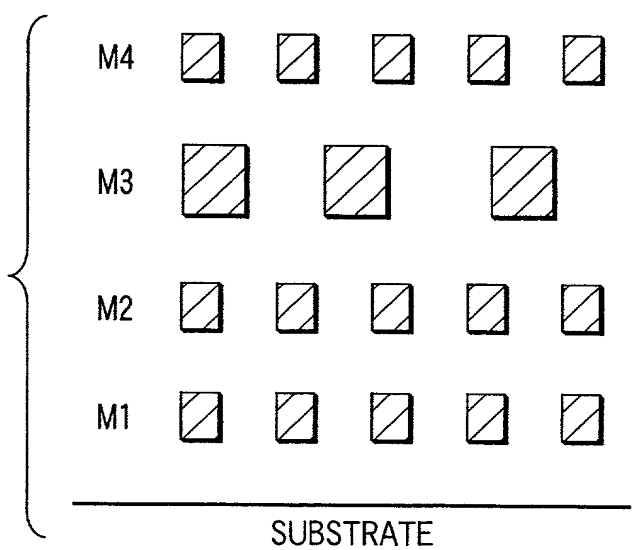


F I G. 25

F I G. 24



F I G. 26



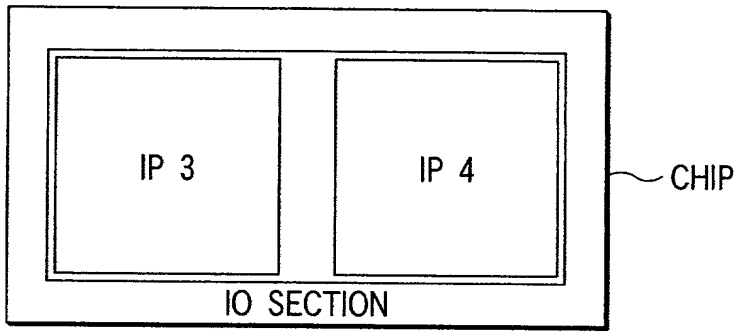


FIG. 27

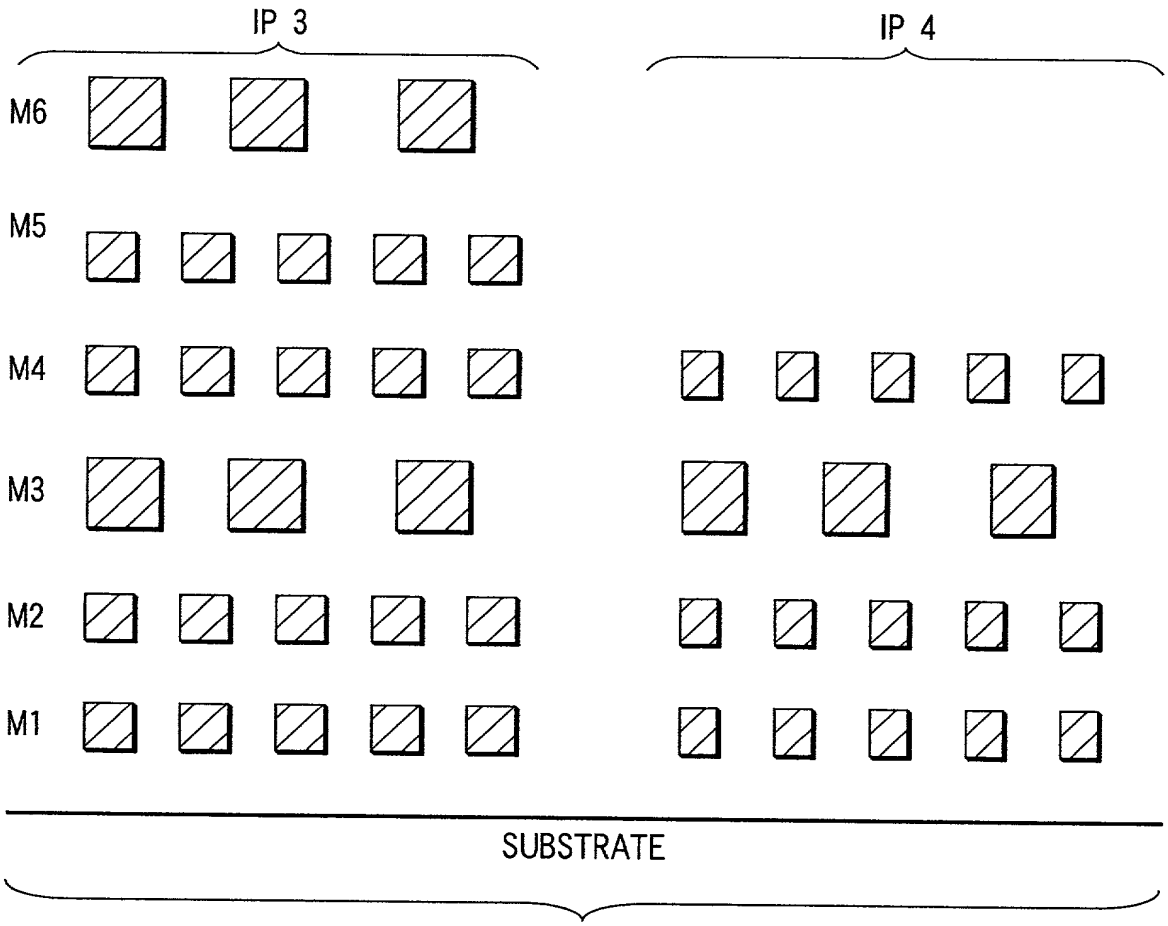
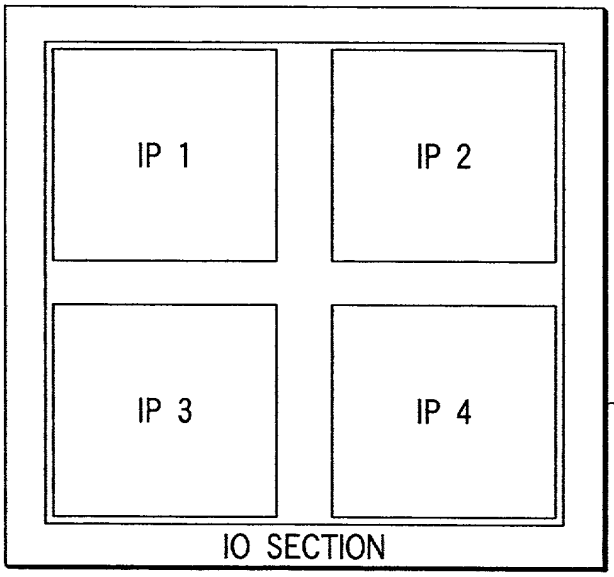


FIG. 28

	WIRING LAYER	REFERENCE EXAMPLE		PRESENT INVENTION	PURPOSE OF USING
	Mn	TK	TK TK TK	TK TK	CHIP POWER SOURCE LINE
	⋮				
	Mm+2	TN	TK TK TK	TN TK	SIGNAL LINE
	Mm+1	TN	TN TK TK	TN TN	SIGNAL LINE
IP CORE	Mm	TN	TN TN TK	TK TK	CORE POWER SOURCE LINE/ SIGNAL LINE
IP CORE	⋮				
IP CORE	M2	TN	TN TN TN	TN TN	SIGNAL LINE
IP CORE	M1	TN	TN TN TN	TN TN	SIGNAL LINE

TK : THICK
TN : THIN

FIG. 29



- IP1, IP2, IP4 : Mm is used as CORE power source line
- IP3 : Mm is used as signal line

FIG. 30